

ABSTRACT OF THE DISCLOSURE

GENERATOR OF REPETITIVE SETS OF SPREADING SEQUENCES

A generator of repetitive sets of spreading sequences comprising means, such as element (20), for counting and for forming an address and a table (30) containing L sets of S sequences, wherein the address contains $q = 1 + \log_2 S$ bits, in which one set among L ($L = 2^q$) sets is selected and wherein the $\log_2 S$ bits select one sequence among the S sequences in the set.